


 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ERA09WA183		Aircraft Registration Number: N83086	
		Occurrence Date: 03/04/2009		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place St. Maarten	State	Zip Code	Local Time 1148	Time Zone AST	
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility:			
Aircraft Information Summary					
Aircraft Manufacturer BELL		Model/Series 206B		Type of Aircraft Helicopter	
Revenue Sightseeing Flight: Yes			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On March 4, 2009, at 1148 Atlantic standard time, a Bell 206B helicopter, N83086, was substantially damaged during a forced landing near Phillipsburg, Saint Maarten, Netherlands, Antilles. The pilot and 2 passengers were not injured. Visual meteorological conditions prevailed for the local sightseeing flight.</p> <p>According to information released by the Directorate of Civil Aviation, the helicopter was maneuvering when the pilot noticed a loss of altitude and a corresponding decrease in engine and rotor rpm. The pilot entered autorotation, and maneuvered the helicopter towards the beach. During the descent, he noted that the "engine out" caution light was illuminated. As he approached the landing area, the pilot observed that the beach was crowded, and elected to land in the water. The helicopter landed upright in shallow water, but was subsequently upset by the surf.</p> <p>The accident occurred in the vicinity of 18 degrees, 02 minutes north latitude, 63 degrees, 06 minutes west longitude.</p> <p>This investigation is under the jurisdiction of the Government of Netherlands Antilles. Any further information pertaining to this accident may be obtained from:</p> <p>Directorate of Civil Aviation (Ministry of Communications) Seru Mahuma z/n Curacao, Netherlands Antilles</p> <p>Tel: (599-9) 839 3333 Fax: (599-9) 868 9924</p> <p>This report is for informational purposes and contains only information released by the Government of Netherlands Antilles. Updated on Mar 18 2009 3:44PM</p>					
FACTUAL REPORT - AVIATION					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ERA09WA183			
		Occurrence Date: 03/04/2009			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name	Airport ID:	Airport Elevation Ft. MSL	Runway Used N/A	Runway Length	Runway Width
Runway Surface Type:					
Runway Surface Condition:					
Approach/Arrival Flown: NONE					
VFR Approach/Landing: Forced Landing					
Aircraft Information					
Aircraft Manufacturer BELL		Model/Series 206B		Serial Number 914	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Skid					
Amateur Built Acft? No	Number of Seats: 5	Certified Max Gross Wt. LBS		Number of Engines: 1	
Engine Type:	Engine Manufacturer: ALLISON	Model/Series: 250-C20 SER		Rated Power: 420 HP	
- Aircraft Inspection Information					
Type of Last Inspection	Date of Last Inspection	Time Since Last Inspection Hours		Airframe Total Time Hours	
- Emergency Locator Transmitter (ELT) Information					
ELT Installed?/Type Yes / Unknown		ELT Operated? No		ELT Aided in Locating Accident Site? No	
Owner/Operator Information					
Registered Aircraft Owner BELL 206 INC		Street Address 227 MARINERS WAY			
		City BEAR	State DE	Zip Code 19701-2295	
Operator of Aircraft BELL 206 INC		Street Address 227 MARINERS WAY			
		City BEAR	State DE	Zip Code 19701-2295	
Operator Does Business As:			Operator Designator Code:		
- Type of U.S. Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Non-U.S., Non-Commercial					
Type of Flight Operation Conducted: Other Work Use					
<div>FACTUAL REPORT - AVIATION</div> <div>Page 2</div>					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ERA09WA183							
		Occurrence Date: 03/04/2009							
		Occurrence Type: Accident							
First Pilot Information									
Name		City		State	Date of Birth	Age			
On File									
Sex: M	Seat Occupied: Right	Occupational Pilot?		Certificate Number: On File					
Certificate(s):									
Airplane Rating(s):									
Rotorcraft/Glider/LTA: Helicopter									
Instrument Rating(s):									
Instructor Rating(s):									
Current Biennial Flight Review?									
Medical Cert.:		Medical Cert. Status:		Date of Last Medical Exam:					
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument Actual Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time									
Pilot In Command(PIC)									
Instructor									
Instruction Received									
Last 90 Days									
Last 30 Days									
Last 24 Hours									
Seatbelt Used? Yes		Shoulder Harness Used? Yes		Toxicology Performed?		Second Pilot? No			
Flight Plan/Itinerary									
Type of Flight Plan Filed: Unknown									
Departure Point					State	Airport Identifier	Departure Time	Time Zone	
St. Maarten						TFFG			
Destination					State	Airport Identifier			
Local Flight						TFFG			
Type of Clearance: Unknown									
Type of Airspace: Unknown									
Weather Information									
Source of Wx Information:									
Internet									
<div>FACTUAL REPORT - AVIATION</div> <div>Page 3</div>									

 National Transportation Safety Board FACTUAL REPORT AVIATION			NTSB ID: ERA09WA183		
			Occurrence Date: 03/04/2009		
			Occurrence Type: Accident		


Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
TNCM	1200	AST	20 Ft. MSL	NM	Deg. Mag.
Sky/Lowest Cloud Condition: Scattered			2000 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: None			Ft. AGL	Visibility: 6 SM	Altimeter: 30.03 "Hg
Temperature: 26 °C		Dew Point: 20 °C	Weather Conditions at Accident Site: Visual Conditions		
Wind Direction: 130		Wind Speed: 10		Wind Gusts:	
Visibility (RVR): Ft.		Visibility (RVV) SM			
Precip and/or Obscuration:					

Accident Information					
Aircraft Damage: Substantial		Aircraft Fire: None		Aircraft Explosion: None	

- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL	
First Pilot				1	1	
Second Pilot						
Student Pilot						
Flight Instructor						
Check Pilot						
Flight Engineer						
Cabin Attendants						
Other Crew						
Passengers				2	2	
- TOTAL ABOARD -				3	3	
Other Ground						
- GRAND TOTAL -				3	3	

--

FACTUAL REPORT - AVIATION	Page 4
---------------------------	--------

 National Transportation Safety Board FACTUAL REPORT AVIATION	NTSB ID: ERA09WA183	
	Occurrence Date: 03/04/2009	
	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC) Brian C. Rayner		
Additional Persons Participating in This Accident/Incident Investigation: Michael Llanes Directorate of Civil Aviation Netherlands Antilles Seru Mahuma,		
FACTUAL REPORT - AVIATION		